



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Art Unit 2621

Brunk et al.

Serial No.: 10/027,783

Filed: December 19, 2001

Examiner: A. Johns

For: METHOD, APPARATUS AND  
PROGRAMS FOR GENERATING AND  
UTILIZING CONTENT SIGNATURES

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on June 11, 2003, as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Steven W. Stewart  
Attorney for Applicant

Date: June 11, 2003

**INFORMATION DISCLOSURE STATEMENT**

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Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449 and copies are enclosed.

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

No fee is required since this document is being submitted prior to the date of a first Office action.

If a first Office action on the merits was mailed prior to the mailing of this Information Disclosure Statement, please charge to Deposit Account No. 50-1071 any fees that may be required for considering this Information Disclosure Statement under 37 C.F.R. § 1.17(p).

Date: June 11, 2003

Respectfully submitted,

DIGIMARC CORPORATION



23735

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<b>INFORMATION DISCLOSURE STATEMENT</b>	Docket: P0513	Ser. No. 10/027,783
	Applicant: Hugh L. Brunk	
	Filed: December 19, 2001	Group: 2621

Ser. No. 10/027,783

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Group: 2621



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## Foreign Patent Documents

Ex'r Initial	Number	Date	Inventor	Class
	WO0219589	3/7/02	Petrovic	
	WO0172030	9/27/01	Krishnamachari	
	EP953938A2	11/3/99	Wong	
	EP0967803	12/29/99	Cox et al.	
	EP0953938	11/3/99	Wong	

## Other References

Ex'r Initial	Cite
	PCT/US01/50238 Notification of Transmittal of the International Search Report or the Declaration and International Search Report dated 31 May 2002.
	PCT/US01/50238 Written Opinion dated 13 Feb 2003.
	Lin, et al., "Generating Robust Digital Signature for Image/Video Authentication," Proc. Multimedia and Security workshop at ACM MULTIMEDIA'98, 9/1/98, pp. 49-54
	Cox et al., "Secure Spread Spectrum Watermarking for Images, Audio and Video," 1996 IEEE, pp. 243-246.

Examiner Signature: \_\_\_\_\_

Date Considered:

\*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.